

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------|------------------------|------------------|---------|------------------|
| L9 | 1 | "4595495".pn. | USPAT | OR | OFF | 2009/05/30 18:57 |
| L10 | 2 | ((FRITZ) near2 (GYGER)). INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/30 19:27 |
| S1 | 1 | "4282897".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:48 |
| S2 | 1 | "4456440".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:48 |
| S3 | 1 | "4573886".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:48 |
| S4 | 2 | "2733664".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:49 |
| S5 | 1 | "6918595".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:49 |
| S6 | 1 | "5611681".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:49 |
| S7 | 1 | "3806285".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:50 |
| S8 | 1 | "3981620".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:50 |
| S9 | 1 | "5393434".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:50 |
| S10 | 2 | "2841092".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:51 |
| S11 | 2 | "3489171".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:51 |
| S12 | 2 | "3323467".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:51 |

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| S14 | 0 | "31480".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:52 |
| S15 | 1 | "4260342".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:53 |
| S16 | 1 | "4097202".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:53 |
| S17 | 1 | "4197875".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:53 |
| S18 | 0 | "3810716pn." | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:53 |
| S19 | 1 | "3810716".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:54 |
| S20 | 1 | "4846218".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:54 |
| S21 | 2 | "3510233".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:54 |
| S22 | 1 | "4008012".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:55 |
| S23 | 1 | "4453898".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 10:55 |
| S24 | 1 | "5584674".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 13:19 |
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| S27 | 11 | ("5220811" "5304044" "5496156" "5584674" "5733108" "5888055" "5971720" "5988990" "5992170" "6129522" "6149402").PN. OR ("7381032").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:09 |
| S28 | 18 | ("2043849" "3509907" "4988269" "5147189" "5302087" "5346373" "5362216").PN. OR ("5733108").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:14 |
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| S31 | 44 | ("1910672").PN. OR ("4109751").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:26 |
| S32 | 67 | ("20040179955" "2274459" "2437446" "3006160" "3144754" "3233698" "3323305" "3509907" "3645358" "3663127" "3762837" "3864064" "3876339" "3913703" "3920095" "4061444" "4086032" "4105227" "4356885" "4412791" "4418443" "4671380" "4676515" "4745988" "4758135" "4782858" "4846482" "4854839" "4901760" "4979587" "5101931" "5129793" "5164552" "5199856" "5201643" "5205719" "5214937" "5224840" "5226796" "5238370" "5265646" "5288212" "5341654" "5493080" "5495711" "5496156" "5583325" "5584674" "5596879" "5635687" "5697216" "5723828" "5762479" "5785508" "5899218" "5951261" "5957664" "5996733" "5997258" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:26 |

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| S33 | 20 | ("2297530" "2955671" "4333544" "4755108" "5201640" "5584674" "5647314" "5733106" "5938411" "5950307" "6017197" "6129522" "6149402" "6206135" "6506028" "6520289" "6547535" "6692238"). PN. OR ("7147082").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:28 |
| S34 | 12 | ("4730695" "4784583" "5199856" "5208429" "5435700" "5496156" "5584674").PN. OR ("6446454").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:29 |
| S35 | 13 | ("20030150670" "4370104" "4412791" "5214937" "5427511" "5542824" "5734134" "5888055" "6017197" "6149402" "6358019" "6446454" "6524080"). PN. OR ("7316291").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:30 |
| S36 | 23 | ("2198258" "3044688" "3075686" "3817661" "4281972" "4313715" "4370104" "4401418" "4412791" "5207564" "5252035" "5288212" "5341654" "5344289"). PN. OR ("5435700").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:33 |
| S37 | 11 | ("4213414" "4267899" "4313715" "4422525" "4693339" "4784581" "5341654" "5496156" "5804777").PN. OR ("6524080").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:35 |
| S38 | 25 | ("4477229" "4582468" "4755108" "4759693" "4784581" "4784583" "4911619" "4960368" "5201640" "5207564" "5224840" "5238370" "5304044" "Re33902"). PN. OR ("5542824").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:36 |

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| S39 | 13 | ("3129784" "4179883" "4582468" "4730695" "4900234" "5252035" "5263643").PN. OR ("5734134").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:38 |
| S40 | 10 | ("5518374" "5636974" "5734134" "5823294" "5893706" "5997257").PN. OR ("6174140").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:39 |
| S41 | 14 | ("3864064" "4370104" "4401418" "4784581" "4960368" "5328338" "5496156" "5542824").PN. OR ("5733106").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 14:51 |
| S42 | 1 | ("2004/0179955").URPN. | USPAT | ADJ | ON | 2008/07/07 15:16 |
| S43 | 1 | "4793775".pn. | USPAT | ADJ | ON | 2008/07/07 15:42 |
| S44 | 19 | ("2133875" "3187996" "4086032" "4531894" "4606706").PN. OR ("4793775").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 15:43 |
| S45 | 1 | "20020076335" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:03 |
| S46 | 0 | ("2002/0076335").URPN. | USPAT | ADJ | ON | 2008/07/07 16:04 |
| S47 | 1 | "5647314".pn. | USPAT | ADJ | ON | 2008/07/07 16:04 |
| S48 | 31 | ("2815742" "3557902" "4109751" "4420063" "4620607" "5164550" "5349141" "5490484").PN. OR ("5647314").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:05 |
| S49 | 1 | "6155800".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:05 |
| S50 | 1 | "4793775".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:06 |
| S51 | 1 | "5201640".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:06 |
| S52 | 33 | ("4370104" "4401418" "4415060" "4582468" "4755108" "4759693" "4793775" "4911619" "4960368").PN. OR ("5201640").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:07 |

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| S53 | 1 | "6017197".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:07 |
| S54 | 1 | "5971720".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/07 16:07 |
| S55 | 304 | 417/254.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 07:45 |
| S56 | 4 | ("2889108").URPN. | USPAT | ADJ | ON | 2008/07/10 07:54 |
| S57 | 1 | ("1773669").URPN. | USPAT | ADJ | ON | 2008/07/10 07:59 |
| S58 | 0 | ("1171825").URPN. | USPAT | ADJ | ON | 2008/07/10 08:12 |
| S59 | 30 | ("2185264" "2538842" "2561227" "2678609" "2916998" "3040712" "3330217" "3461805"). PN. OR ("4568249").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 08:28 |
| S60 | 41 | ("0411263" "0452537" "0462471" "0730917" "0746344" "1579782" "1586278" "2831325" "3125963" "3220351" "3354790" "3620653" "3806285" "3877841" "4068562" "4568249" "4573886" "4772184" "5011383" "5015158" "5051074" "5094596" "5118265" "5141413" "5209647" "5246355" "5403168").PN. OR ("5622486").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 08:31 |
| S61 | 3 | ("1586278").URPN. | USPAT | ADJ | ON | 2008/07/10 08:33 |
| S62 | 158 | 417/448.ccls. | USPAT | ADJ | ON | 2008/07/10 08:44 |
| S63 | 130 | 417/451.ccls. | USPAT | ADJ | ON | 2008/07/10 09:18 |
| S64 | 468 | 417/454.ccls. | USPAT | ADJ | ON | 2008/07/10 09:35 |
| S65 | 17 | ("1561175" "2828696" "2932312" "3077899" "3206110" "3372648" "3508849" "3526246"). PN. OR ("4193744").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 09:42 |

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| S66 | 42 | ("1879370" "1979476" "2118317" "2292375" "2439958" "2440216" "2630072" "2931313" "2973629" "3109293" "3145629" "3206110" "3372648" "3623235" "3792939" "3811801" "3994626" "4239463" "4393752" "4447195"). PN. OR ("4576557").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 09:43 |
| S67 | 15 | ("2753804" "3203357" "3216365" "3492946"). PN. OR ("3726612").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 10:06 |
| S68 | 136 | 417/487.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 10:34 |
| S69 | 0 | ("1794356").URPN. | USPAT | ADJ | ON | 2008/07/10 10:37 |
| S70 | 0 | valve NEAR seal NEAR synthetic WITH pump | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 13:58 |
| S71 | 3 | valve NEAR seal NEAR synthetic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 13:59 |
| S72 | 1 | seal NEAR synthetic WITH pump | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 14:00 |
| S73 | 200 | seal NEAR synthetic | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/10 14:01 |
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| S75 | 237 | (277/648).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 13:23 |
| S76 | 212 | (277/649).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 14:21 |
| S77 | 6 | ("126624").URPN. | USPAT | OR | OFF | 2009/05/29 14:22 |
| S78 | 16 | ("785116").URPN. | USPAT | OR | OFF | 2009/05/29 14:24 |
| S79 | 5 | ("2117807").URPN. | USPAT | OR | OFF | 2009/05/29 14:31 |
| S80 | 10 | ("2538364").URPN. | USPAT | OR | OFF | 2009/05/29 14:38 |

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| S82 | 20 | ("2996162").URPN. | USPAT | OR | OFF | 2009/05/29 15:21 |
| S83 | 237 | (277/612).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 15:39 |
| S84 | 3 | ("612394").URPN. | USPAT | OR | OFF | 2009/05/29 15:40 |
| S85 | 5 | ("3317224").URPN. | USPAT | OR | OFF | 2009/05/29 15:52 |
| S86 | 7 | ("3542381").URPN. | USPAT | OR | OFF | 2009/05/29 15:55 |
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| S88 | 9 | ("3334774").URPN. | USPAT | OR | OFF | 2009/05/29 16:11 |
| S89 | 1492 | (277/626).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 16:16 |
| S90 | 971 | S89 and seal\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 16:16 |
| S93 | 182 | S90 and (concave or convex) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 16:19 |
| S94 | 17 | ("3206229").URPN. | USPAT | OR | OFF | 2009/05/29 16:55 |
| S95 | 10 | ("3429581").URPN. | USPAT | OR | OFF | 2009/05/29 17:32 |

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| S97 | 1492 | (277/626).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 19:34 |
| S98 | 971 | S97 and seal\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 19:34 |
| S99 | 182 | S98 and (concave or convex) | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 19:34 |
| S100 | 789 | S98 not S99 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/05/29 19:34 |
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5/ 30/ 2009 7:33:43 PM

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